

ABSTRACT OF THE DISCLOSURE

An electric hand tool apparatus (1) for driving a drill-like tool, which carries out an at least partial rotational movement, has within a housing (2), an electric motor (4) without or free of collector and slip ring, the rpm of which can be controlled by motor control electronics (3), wherein an rpm-dependent clutch (5) for transferring the torque is disposed in a force transfer path from the electric motor (4) to a transmission (6). Optionally, to prevent an excessively high twisting of the housing (2), a sensor (7) is evaluated and the rpm of the electric motor (4) is reduced in order to sever the transfer of force by the rpm-dependent clutch (5).

PCT/EP2016/062566